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UNIVERSITY OF ILLINOIS COLLEGE OF DENTISTRY

1924-1925



PUBLISHED BY THE UNIVERSITY OF ILLINOIS
CHICAGO

THE UNIVERSITY OF ILLINOIS
THE STATE UNIVERSITY
Urbana
DAVID KINLEY, Ph.D., LL.D., President

THE UNIVERSITY INCLUDES THE FOLLOWING DEPARTMENTS:

The Graduate School

The College of Liberal Arts and Sciences (Ancient and Modern Languages and Literatures; History, Economics, Political Science, Sociology; Philosophy, Psychology, Education; Mathematics; Astronomy; Geology; Physics; Chemistry; Botany, Zoology, Entomology; Physiology; Art and Design)

The College of Commerce and Business Administration (General Business, Banking, Insurance, Accountancy, Railway Administration, Foreign Commerce; Courses for Commercial Teachers and Commercial and Civic Secretaries)

The College of Engineering (Architecture; Architectural, Ceramic, Civil, Electrical, Mechanical, Mining, Municipal and Sanitary, and Railway Engineering; General Engineering Physics)

The College of Agriculture (Agronomy; Animal Husbandry; Dairy Husbandry; Horticulture and Landscape Gardening; Agricultural Extension; Teachers' Course; Home Economics)

The College of Law (Three-year and four-year curriculums based on two years and one year of college work respectively)

The College of Education (including the Bureau of Educational Research)

The Curriculum in Journalism

The Curriculums in Chemistry and Chemical Engineering

The School of Railway Engineering and Administration

The School of Music (four-year curriculum)

The Library School (two-year curriculum for college graduates)

The College of Medicine (in Chicago)

The College of Dentistry (in Chicago)

The School of Pharmacy (in Chicago); Ph.G. and Ph.C. curriculums

The Summer Session (eight weeks)

Experiment Stations and Scientific Bureaus: U. S. Agricultural Experiment Station; Engineering Experiment Station; State Laboratory of Natural History; State Entomologist's Office; Biological Experiment Station on Illinois River; State Water Survey; State Geological Survey; U. S. Bureau of Mines Experiment Station.

The Library collections contain (March 1, 1924) 574,214 volumes and 129,974 pamphlets.

For catalogs and information address

THE REGISTRAR
Urbana, Illinois

UNIVERSITY OF ILLINOIS
COLLEGE OF DENTISTRY

CIRCULAR OF INFORMATION
AND ANNOUNCEMENTS

1924-1925



CHICAGO

PUBLISHED BY THE UNIVERSITY
1924

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BOARD OF TRUSTEES

MEMBERS EX-OFFICIO

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COLLEGE CALENDAR

1924-1925

FIRST SEMESTER

SEPTEMBER 15-19—Monday-Friday
Entrance examinations

DECEMBER 1—Monday, 8 a. m.
Instruction resumed

OCTOBER 6—Monday, 8 a. m.-5 p. m.
Registration and payment of fees

DECEMBER 23—Tuesday, 6 p. m.
Holiday recess begun

OCTOBER 7—Tuesday, 8 a. m.
Semester instruction begun

JANUARY 5, 1925—Monday, 8 a. m.
Instruction resumed

NOVEMBER 26—Wednesday, 12 m.
Thanksgiving recess begun

FEBRUARY 2-6—Monday-Friday
Semester examinations

SECOND SEMESTER

FEBRUARY 9—Monday, 8 a. m.-5 p. m. APRIL 13—Monday, 8 a. m.
Registration and payment of fees Instruction resumed

FEBRUARY 10—Tuesday, 8 a. m.
Semester instruction begun

MAY 30—Saturday
Memorial Day

FEBRUARY 12—Thursday
Lincoln Day

JUNE 1-4—Monday-Thursday
Final examinations

FEBRUARY 22—Sunday
Washington Day

JUNE 12—Friday
Class Day and Alumni Meetings

APRIL 9—Thursday, 6 p. m.
Easter recess begun

JUNE 13—Saturday, 10:00 a. m.
Fifty-fourth Annual Commence-
ment

OFFICERS OF ADMINISTRATION

1924-1925

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FACULTY
COLLEGE OF DENTISTRY
1924-1925

DAVID KINLEY, PH.D., LL.D., President

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HAROLD SELFRIDGE STANDISH, *Lecturer on Business Practise.*

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IVA PEARL ARNOLD, *Assistant in Orthodontia.*

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GUSTAVE SWANSON, *Infirmiry Technician.*

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STANLEY MOORE, *Technician in Pathology and Bacteriology.*

HILDA PAULSEN, *Technician in Pathology and Bacteriology.*

BEULAH MARKS, *Technician in Anatomy.*

ABE LOUIS AARONSON, *Technician in Chemistry.*

EDWARD DANKOWSKI, *Technician in Chemistry.*

BUILDING AND EQUIPMENT

LOCATION

THE College of Dentistry of the University of Illinois is located in what is known as "the clinical center of Chicago." It is at Harrison and Honore streets, directly opposite the Cook County Hospital. Adjoining it on the north is the University of Illinois College of Medicine and on the west the West Side Hospital. Within a radius of a few blocks are a majority of the great metropolitan hospitals and professional colleges and schools. It is about a fifteen minutes' ride from the Union Loop, or down-town district, by either the Garfield Park branch of the Metropolitan elevated line, or the Harrison Street surface cars.

THE COLLEGE BUILDING

The college occupies a separate five-story building with a frontage of 100 feet on Harrison Street and 100 feet on Honore Street. The entering student registers in the business office which is on the first floor of the Medical building. The building has ample space for laboratories, operating rooms for the several clinics, amphitheaters for general assemblies, classes and student activities, recitation rooms, and rest-rooms for women and for men. Its equipment is of modern, scientific type. In addition to the accommodations in the main college building, many of the facilities of the University College of Medicine are available to students of dentistry, as the colleges are allied. For example, the chemical laboratory for both institutions is in the Medical building, while the laboratory of gross anatomy is in the College of Dentistry. The two faculties also are associated.

INFIRMARY

A large part of the junior and senior courses is devoted to practical dentistry, and for this purpose an Infirmary is provided, which occupies the entire top floor of the main building. There are always more applicants for dental services than can be accommodated. The Infirmary is supplied with modern accessories, and there are windows on three sides, as well as skylights overhead, so that all work may be done by daylight. Adjoining the Infirmary are the superintendent's office and the therapeutic laboratory. All sterilization and preparation for therapeutic and root canal work is supervised by a registered nurse.

LIBRARY

The general library of the University of Illinois in Chicago is in the Medical building, which adjoins the College of Dentistry. In this library there are over 28,762 volumes including a comprehensive collection of works on dental and allied subjects. All of the standard dental journals are kept on file and there is a representative collection of works in literature, standard and modern, for the exclusive use of English classes in the College of Dentistry. The library, in charge of a librarian and assistant, is open from 9 a. m. to 5 p. m., and room is provided for students desirous of employing their study periods in the library.

REQUIREMENTS FOR ADMISSION

An applicant for admission to the College of Dentistry must be at least 17 years of age. Women are admitted on the same terms as men.

For admission to the COLLEGE OF DENTISTRY candidates must present:

1. Fifteen units of high-school work in acceptable subjects as outlined in paragraph one below.

2. One year of pre-dental work in a college of Liberal Arts and Sciences as indicated in paragraph two below.

1. THE REQUIREMENT IN HIGH-SCHOOL SUBJECTS

PRESCRIBED SUBJECTS

The fifteen units required for the College of Dentistry must include the following prescribed subjects (known as List A):

List A

English.....	3 units ¹
Algebra.....	1 unit
Plane geometry.....	1 unit
Laboratory science (must be physics if this subject is not included among the 30 hours pre-dental college work).....	1 unit
Electives (see below).....	9 units
Total:.....	15 units

ELECTIVES

In addition to the six prescribed units (List A), six units of electives must be chosen from List B below, and three more units from either List B or List C, to make up the total of fifteen units required.

List B

		<i>Units</i>
Latin.....	36 to 144 weeks	1—4
Greek.....	36 to 144 weeks	1—4
French.....	36 to 144 weeks	1—4
German.....	36 to 144 weeks	1—4
Spanish.....	36 to 144 weeks	1—4
Italian.....	36 to 108 weeks	1—3
English (4th unit).....	36 weeks	1
Advanced algebra.....	18 to 36 weeks	½—1
Solid geometry.....	18 weeks	½
Trigonometry.....	18 weeks	½
History ²	36 to 144 weeks	1—4

¹A unit is the amount of work represented by the pursuit of one high-school subject, with the equivalent of five forty-minute recitations a week, through 36 weeks; or, in other words, the work of 180 recitation periods of forty minutes each, or the equivalent in laboratory or other practise.

²Greek and Roman history, 1 unit; medieval and modern history, 1 unit; English history ½ or 1 unit; American history, ½ or 1 unit.

		<i>Units</i>
Civics.....	18 or 36 weeks	$\frac{1}{2}$ —1
Economics and economic history.....	18 or 36 weeks	$\frac{1}{2}$ —1
Commercial geography.....	18 or 36 weeks	$\frac{1}{2}$ —1
Physiography.....	18 or 36 weeks	$\frac{1}{2}$ —1
Physiology.....	18 or 36 weeks	$\frac{1}{2}$ —1
Zoology.....	18 or 36 weeks	$\frac{1}{2}$ —1
Botany.....	18 or 36 weeks	$\frac{1}{2}$ —1
Physics.....	36 to 72 weeks	1—2
Chemistry.....	36 to 72 weeks	1—2

List C¹

General science.....	18 or 36 weeks	$\frac{1}{2}$ —1
Astronomy.....	18 weeks	$\frac{1}{2}$
Geology.....	18 or 36 weeks	$\frac{1}{2}$ —1
Agriculture.....	36 to 108 weeks	1—3
Bookkeeping.....	36 weeks	1
Business Law.....	18 weeks	$\frac{1}{2}$
Commercial Arithmetic ²	18 weeks	$\frac{1}{2}$
Domestic science.....	36 to 108 weeks	1—3
Drawing, art and design.....	18 or 36 weeks	$\frac{1}{2}$ —1
Drawing, mechanical.....	18 or 36 weeks	$\frac{1}{2}$ —1
Manual training ³	36 to 72 weeks	1—2
Music, history and theory.....	36 to 72 weeks	1—2
Music, applied ⁴	36 weeks	1
Shorthand and typewriting ⁵	36 to 72 weeks	1—2

HIGH-SCHOOL GRADUATION

A candidate for admission *by certificate* must be a *graduate* of an accredited high school or other accredited school, with fifteen units in acceptable subjects. By acceptable subjects are meant the subjects included in Lists A, B, and C, below; not more than four units may be chosen from List C.

An applicant *who has attended but who has not been graduated* from an accredited school must pass entrance examinations in the following subjects, amounting to 5 units:

English composition.....	1 unit
Algebra.....	1 unit
Additional subjects to be designated by the University authorities.....	3 units

Total.....5 units

The remaining 10 units necessary to make up the 15 units required for admission may also be made in entrance examinations or may be offered by certificate from an accredited school.

¹The subjects named in List C must be taught in accordance with specifications which are set forth in the High-School Manual. Further information may be had on application to the High-School Visitor.

²Accepted only when taken after one year of high-school mathematics.

³In giving credit for manual training the University specifies that the work is to be done by competent teachers, as determined by inspection, and that credit shall not exceed one unit for 360 forty-minute periods of work, including the necessary drawing and shop work.

⁴To receive credit in applied music (voice, piano, violin), a student must offer at the same time one unit in theoretical music, and must have had two years of high-school music prior to taking the course offered for credit.

⁵These two subjects must be offered together; no credit is given for either one offered separately.

METHODS OF ADMISSION

High-school credit will be accepted by *certificate* from the following sources:

- (1) From high schools and academies in the State of Illinois which are accredited to the University of Illinois.
- (2) From schools accredited by the North Central Association of Colleges and Secondary Schools.
- (3) From schools accredited to the state universities which are included in the membership of the North Central Association of Colleges and Secondary Schools.
- (4) From high schools and academies, registered by the Regents of the University of the State of New York.
- (5) From schools approved by the New England College Entrance Certificate Board.
- (6) From schools accredited by the Southern Association of Colleges and Secondary Schools.
- (7) From the state normal schools of Illinois and other normal schools having equal requirements for graduation.

Entrance credits may be made by *examination*:

- (1) In the examinations conducted by the Registrar of the University at the University in Urbana in January, July, and September of each year.
- (2) In the examinations conducted by the Registrar of the University at the College of Dentistry in September of each year.
- (3) In the examinations conducted by the Registrar of the University about March 15, June 15, August 25, September 25, and December 15 in each year in Chicago.
- (4) In the examinations conducted in June of each year by the College Entrance Examination Board.
- (5) In the examinations conducted by the Regents of the University of the State of New York.

2. THE REQUIREMENT IN LIBERAL ARTS AND SCIENCE SUBJECTS

In addition to the high-school requirements as indicated above, an applicant must present one year of work in an approved college of liberal arts and sciences, comprising not less than 30 semester hours, and including prescribed subjects as follows:

Chemistry.....	6 semester hours
Biology or physics ¹	6 semester hours
English.....	6 semester hours
Electives.....	12 semester hours

ADMISSION TO ADVANCED STANDING

Students who can comply with the requirements for admission to the University of Illinois, and who have studied dentistry in any college accredited to the University of Illinois for not less than one year, may be admitted to advanced standing. Such students, however, will be required to comply with all the conditions of the curriculum of the College of Dentistry.

Graduates of colleges of medicine accredited to the University of Illinois may be admitted to the College of Dentistry and given credit for one year in time and for

¹Physics must be presented if it has not been taken in the high school.

all satisfactorily completed courses which are required by the College of Dentistry.

Students presenting sufficient credits applicable to the first year curriculum in addition to those required for entrance may enter at the beginning of the second semester of the first year.

Students holding credits other than those listed above should communicate with the Dean for further information.

RECORD OF DENTAL WORK

A letter of honorable dismissal and a transcript of record are required in all cases where there has been previous attendance in a dental school.

ADMISSION OF UNCLASSIFIED STUDENTS

The general rule of the University with reference to unclassified students applies to the College of Dentistry: Persons twenty-one years of age or over, *not candidates for a degree*, may, on approval of the Dean, be admitted to classes for which they are prepared.

REQUIREMENTS FOR GRADUATION

The requirements for the degree of Doctor of Dental Surgery are as follows:

1. Completion of the work of the curriculum with a grade of 75 per cent or more in at least 75 per cent of the hours of the entire course.
2. Attainment of the age of twenty-one years.
3. Settlement of all obligations to the University.

GRADUATION WITH THESIS

Students may become candidates for thesis honors through meritorious work. "Graduation with Thesis" is awarded on the presentation of a satisfactory scientific essay.

LICENSE TO PRACTISE IN ENGLAND

On the recommendation of the Board of Examiners in Dental Surgery, the Council of the Royal College of Surgeons, in London, has added the College of Dentistry of the University of Illinois to the list of dental schools recognized by the College. This recognition implies that the Royal College of Surgeons will exempt graduates in dental surgery of the University of Illinois from the Preliminary Science Examination for the License in Dental Surgery, and will accept such parts of the curriculum for the License as are completed in the College of Dentistry of the University of Illinois toward the curriculum of studies required for a license.

FEES AND EXPENSES

FEES—SCHEDULE EFFECTIVE OCTOBER 1, 1923

<i>First Year</i>	<i>Illinois</i>	<i>Non-Illinois</i>
Matriculation ¹ (paid but once).....*	\$ 10.00	\$ 10.00
Tuition.....	125.00	155.00
Laboratory.....	35.00	35.00
Total.....	170.00	200.00
<i>Second Year</i>		
Tuition.....	125.00	155.00
Laboratory.....	40.00	40.00
Total.....	165.00	195.00
<i>Third Year</i>		
Tuition.....	125.00	155.00
Laboratory.....	50.00	50.00
Total.....	175.00	205.00
<i>Fourth Year</i>		
Tuition.....	125.00	155.00
Laboratory.....	60.00	60.00
Diploma.....	10.00	10.00
Total.....	185.00	215.00
Grand Total.....	\$710.00	\$830.00

For the summer course a fee of twenty-five dollars is charged.

A late registration fee of one dollar is charged to all students registering later than the registration days.

In case a student withdraws from the school within ten days after the beginning of instruction the total amount of his fees except the matriculation fee will be refunded. After ten days and before the expiration of one month a refund of three-fourths of the tuition and laboratory fees will be made. After one month and before the expiration of two months a refund of one-half of these fees will be made. After two months and before the expiration of three months a refund of one-fourth of the fees will be made. After the expiration of three months no part of the fees paid will be refunded.

Fees charged special students are based on the amount of work taken.

PAYMENT OF FEES.—The fees are payable at the beginning of each semester.

¹Not required in the case of students who have previously matriculated in this or any other college of the University of Illinois.

TRANSCRIPT OF RECORD.—Each student is entitled to one transcript of record without fee but a charge of one dollar for each additional transcript and fifty cents for each carbon copy of the same is made.

SCHOLARSHIPS

The following scholarships are open to students in the College of Dentistry:

County Scholarships.—One for each county. The holder is selected by competitive examination.

General Assembly Scholarships.—One nomination annually by each member of the General Assembly. Nominations must be received by the President of the University not later than the first Monday in July of the year in which the scholarship is to become effective.

State Military Scholarships.—For World War Veterans. Special provision passed by the General Assembly of 1919.

(For circulars giving more detailed information concerning scholarships apply to the Registrar, Urbana, Illinois.)

ROOM REGISTER AND EMPLOYMENT BUREAU

The West Side Student Department of the Young Men's Christian Association is located at 1822 West Harrison Street, near the College. It maintains information, rooming-house and employment bureaus, together with parcel-check, trunk delivery and a social room. Gymnasium privileges in the city Association building may be secured at the Student Department at reduced prices.

FURTHER INFORMATION

This announcement applies to the session beginning October 1, 1924, and all requirements, fees, and regulations mentioned in it apply to this college year alone. The Trustees of the University reserve the right to make changes in succeeding announcements. Conditions specified in the catalog cannot be modified except with the written consent of the proper officials of the University.

For further information address

THE DEAN, COLLEGE OF DENTISTRY,
UNIVERSITY OF ILLINOIS,
1838 W. Harrison St., Chicago, Illinois.

COURSES OFFERED

UNDERGRADUATE

The curriculum of the College of Dentistry is four years in length. It must have been preceded by one year in a recognized college of liberal arts and sciences. The work in liberal arts must have included certain prescribed subjects. (See requirements for admission on page 12.)

SIX-YEAR COMBINED COURSE

Students, who have completed, prior to admission to the College of Dentistry, two full years of work in a recognized college of liberal arts and sciences, including prescribed subjects as given below, may receive the degree of Bachelor of Science upon the completion of the first two years in the College of Dentistry; and on the completion of the fourth year in the College of Dentistry they will receive the degree of Doctor of Dental Surgery.

A student to receive the Bachelor of Science degree upon completing the first two years in the College of Dentistry must have earned sixty semester hours in a college or university of recognized standing, distributed as follows:

Chemistry.....	12 semester hours ¹
Physics.....	6 semester hours
Biology.....	8 semester hours
English.....	6 semester hours
German, French, Spanish or Italian.....	6 semester hours
Electives (not including chemistry, physics or biology).....	6 semester hours
Free Electives.....	16 semester hours

GRADUATE COURSES

Courses leading to the degree of Master of Science in Dentistry are offered in Orthodontia and Oral Surgery.

¹By a *semester hour* of college credit is meant the work of a class meeting once a week for a semester of 18 weeks. Sixty semester hours represents ordinarily two years of college work.

GENERAL DESCRIPTION OF COURSES¹

ENGLISH

FRANK HURBURT O'HARA, Ph.B., *Assistant Professor*

REQUIRED COURSES—FIRST YEAR

3-4. **English Composition.**—Library methods, preparation of papers on scientific subjects; Ethics. 2. *I*, and 1. *II*.

SECOND YEAR

5. **Contemporary Literature.**—1. *I*.

THIRD YEAR

6. **Public Speaking.**—1. *I*.

FOURTH YEAR

7. **Correspondence.**—1. *I*.

Correlative Courses.—Individual consultations and occasional class meetings, papers prepared under supervision of the English department for other courses forming the chief basis of discussion. Assistant Professor O'HARA.

TECHNICAL DRAWING

REQUIRED COURSE—FIRST YEAR

CARLETON EVERLY KERRICK, *Instructor*.

1. **Technical Drawing.**—Orthographic projection, drafting of working drawings and their interpretation, lettering and conventions.

Freehand sketches of teeth, mandibles, plaster models, to size. Light and shade technique and perspective. 2 two-and-a-half-hour periods. *I*. Mr. KERRICK.

ANATOMY, HISTOLOGY, EMBRYOLOGY

ALBERT CHAUNCEY EYCLESYMER, M.D., Ph.D., *Professor and Head of Department*.

NEWTON GEORGE THOMAS, M.A., D.D.S., *Professor*.

VICTOR E. EMMEL, Ph.D., *Professor*.

FRANCES SCHWAB, *Instructor*.

DAVID S. BEILIN, M.D., *Assistant*.

I. A. DRUES, B.S., M.D., *Assistant*.

REQUIRED COURSES—FIRST YEAR

10-11. **Systematic Anatomy.**—This includes a complete dissection of the body. Lectures, demonstrations, recitations and seminar, 2; laboratory, 2 three-hour periods. *I, II*. Dr. BEILIN and Dr. DRUES.

¹The course numbers are indicated by Arabic numerals preceding the captions. Double numbers indicate courses extending through two semesters. Unless otherwise specifically stated, the Arabic numerals following the description of courses indicate the number of one-hour periods a week in each subject. The first and second semesters are indicated by the Roman numerals *I* and *II*, respectively.

SECOND YEAR

7-8. Histology.—Cell structure, the elementary tissues; histology of organs of circulatory, respiratory, genito-urinary and nervous systems; skin and appendages. The embryology of the teeth, mouth and jaws. The tissues of the teeth and the supporting tissues. Lecture or quiz, 1, laboratory, 2 three-hour periods. *I*; Lecture, 1, laboratory, 2 two-hour periods. *II*. Professor THOMAS and Miss SCHWAB,

OPTIONAL COURSE

51. Embryology of the Dental System.—An advanced course open to graduate students and students who present vertebrate zoology for entrance. Lectures or quiz, 1; laboratory, 2 three-hour periods. Professor THOMAS and Miss SCHWAB.

CHEMISTRY AND METALLURGY

WILLIAM HENRY WELKER, A.C., Ph.D., *Professor and Head of Department.*

OLAF BERGEIM, B.S., M.S., Ph.D., *Assistant Professor.*

GROVER TRACY, A. B., *Associate.*

THOMAS PATRICIAN HUGHES, M.A., *Instructor.*

HOWARD LA RUE MARSH, M.S., *Assistant.*

ABE LOUIS AARONSON, *Technician.*

JOSEPH FRANCO, *Assistant Technician.*

REQUIRED COURSES—FIRST YEAR

6. Qualitative Analysis.—The important metals and acids. Lecture or conference, 1; laboratory, 2 two-and-a-half-hour periods. *I*. Mr. TRACY and Mr. HUGHES.

9. Organic Chemistry.—The fundamentals, from a biological standpoint; fats, proteins and carbohydrates. Lectures, demonstrations and conferences, 2; laboratory, 2 three-hour periods. *II. Prerequisite:* Chemistry 6, or its equivalent.

Assistant Professor BERGEIM and Mr. MARSH.

SECOND YEAR

12. Physiological Chemistry.—The fundamentals of physiological chemistry. Lectures, demonstrations and conferences, 2; laboratory 2 two-and-a-half-hour periods. *I. Prerequisites:* Chemistry 6 and 9, or their equivalents.

Assistant Professor BERGEIM and Mr. MARSH.

15. Metallurgy.—The general principles of metallurgy. Extracting and refining of the various metals used in dentistry. The physical properties of metals. Analysis of ores, alloys, solders, and cements; refining of gold, silver, and tin. Preparation of alloys and solders. Lectures or conferences, 2; laboratory, 1 four-hour period. *II. Prerequisites:* Chemistry 6, or its equivalent. Professor WELKER and Mr. HUGHES.

OPTIONAL COURSES

51. Metallurgy.—An advanced course open to graduates or to students who have satisfactorily completed Metallurgy 15. Hours to be arranged.

Professor WELKER.

55. Quantitative Analysis.—An elementary course including volumetric and the simpler gravimetric methods. Lectures and conferences, 2; laboratory, 2 three-hour periods. *Prerequisite:* Chemistry 6, or its equivalent. Mr. MARSH.

Research.—The laboratories are open to persons with the requisite scientific training for the conduct of original investigation.

PATHOLOGY AND BACTERIOLOGY

DAVID JOHN DAVIS, M.D., Ph.D., *Professor and Head of Department.*

WILLIAM PETERSEN, B.S., M.D., *Associate Professor.*

ISADOR PILOT, M.S., M.D., *Instructor.*

FREDERICK PICKOF, B.S., M.D., *Instructor.*

SAMUEL AZOR LEVINSON, M.S., M.D., *Instructor.*

FRANK H'DOUBLER, Ph.D., M.D., *Instructor.*

RICHARD H. JAFFE, M.D., *Instructor.*

JULIUS BRAMS, M.D., *Instructor.*

REQUIRED COURSES—SECOND YEAR

4. General Bacteriology.—Sterilization; disinfection; preparation of culture media; general morphologic and cultural characteristics of bacteria; isolation, cultivation and identification of pathogens; relation of bacteria to disease; immunity; vaccines; application of principles of bacteriology to problems of hygiene. Animal experiments are used where appropriate. This course covers the general principles of bacteriology and immunology. Lectures, recitations and demonstrations, 2; laboratory, 2 two-hour periods. *I.*

Dr. H'DOUBLER and assistants.

SECOND YEAR

7. General Pathology.¹—Principles of general pathology. Circulatory disturbances, retrogressive and progressive changes, inflammation, tumors and the special pathology of the important organs of the body. Emphasis is placed upon the study of gross specimens both fresh and preserved. Attendance upon autopsies is required in the second half of the semester. Lectures, recitations, and demonstrations, 4; laboratory, 2 two-and-a-half-hour periods. *II. Prerequisite:* Bacteriology 4.

Dr. PETERSEN, Dr. JAFFE and assistants.

OPTIONAL COURSE

55. Advanced Laboratory and Research Work.—Open to a limited number of qualified students. Hours to be arranged. Dr. PETERSEN and Dr. LEVINSON

PHYSIOLOGY

GEORGE PETER DREYER, Ph.D., *Professor and Head of Department.*

JAMES TOBIAS GROOT, B.S., *Instructor.*

FRANKLIN RANSOM FITCH, B.S., M.D., *Instructor.*

ARTHUR ALBERT LUCAS, B.S., *Assistant.*

REQUIRED COURSE—THIRD YEAR

3-4. Human Physiology.—Lectures and recitations, 3. Laboratory and demonstrations, 1 three-hour period. *I, II. Prerequisite:* Chemistry 12.

Professor DREYER, Dr. FITCH and assistants.

OPERATIVE DENTISTRY

DONALD MACKAY GALLIE, D.D.S., *Professor and Head of Department.*

VICTOR THEODORE NYLANDER, B.A., D.D.S., *Associate Professor.*

WILLIAM I. WILLIAMS, D.D.S., *Assistant Professor.*

¹To be given to third year class in first semester for current year only.

EDWARD J. KREJCI, D.D.S., *Associate.*

EDWARD J. RYAN, B.S., D.D.S., *Associate.*

HENRY GEORGE BRINKMAN, D.D.S., *Instructor.*

ROBERT KNIGHTON BAXTER, D.D.S., *Instructor.*

REQUIRED COURSES—FIRST YEAR

3-4. Dental Anatomy.—A study of tooth forms with dissections. Lecture or quiz, 1; laboratory, 2 three-hour periods. *I, II.*

Associate Professor NYLANDER, Dr. BRINKMAN and Dr. BAXTER.

SECOND YEAR

11-12. Operative Technics.—Etiology and treatment of dental caries. Lecture and quiz, 1; laboratory, 2 three-hour periods. *I, II. Prerequisites:* Dental Anatomy 3-4.

Associate Professor NYLANDER, Dr. KREJCI and Dr. BAXTER.

THIRD YEAR

15-16. Operative Dentistry.—Principles of practise. Lecture, 1. *I, II. Prerequisites:* Operative Technics 11-12.

Professor GALLIE.

17-18. Clinical Practise.¹—Diagnosis for operative procedures. Cement, amalgam and gold restorations. Conferences and demonstrations to groups. *I, II. Prerequisite:* Operative Technics 12.

By members of the staff.

FOURTH YEAR

21-22. Clinical observations, office equipment and management. Lecture 1, bi-weekly. *I, II.*

Professor GALLIE.

25-26. Clinical Practise.¹—Continuation of courses 17-18 with emphasis on the more difficult cases. Practical examinations. *I, II. Prerequisites:* Clinical Practise 17-18.

By members of the staff.

PROSTHETIC DENTISTRY

GEORGE WALTER DITTMAR, D.D.S., *Professor and Head of Department.*

STANLEY DANIEL TYLMAN, A.B., D.D.S., *Associate Professor.*

WACLAW HOWARD KUBACKI, D.D.S., *Assistant Professor.*

JOHN SANFORD KELLOGG, D.D.S., *Assistant Professor.*

ARTHUR JAMES SKUPA, D.D.S., *Instructor.*

REQUIRED COURSES—FIRST YEAR

1-2. Prosthetic Technics.—Terminology; impression material and impressions; vulcanite and vulcanization; partial vulcanite dentures, vulcanite repair, full upper and lower vulcanite dentures; soldering technic, swaged metal base plates. Lecture or quiz, 1; laboratory, 2 three-hour periods. *I, II.*

Assistant Professor KELLOGG and Dr. SKUPA.

SECOND YEAR

5-6. Prosthetic Technics.—Swaged and cast dentures; tenso-friction appliances; laboratory, 2 three-hour periods. *I.* Crown and bridge construction; laboratory, 3 three-hour periods. *II.* Lecture and quiz, 1. *I, II. Prerequisites:* Dental Anatomy 3-4, 11; Prosthetic Technics 1-2.

Associate Professor TYLMAN, Assistant Professor KELLOGG and Dr. SKUPA.

¹Clinical hours divided into operative and prosthetic dentistry and special clinics.

THIRD YEAR

9. Prosthetic Technics.—Advanced types of fixed and removable bridges, vital abutments. Ceramics—preparations and construction of porcelain jacket crowns, pontics, inlays. Vela and obturators. Lecture and quiz, 1, laboratory, 3 three-hour periods. *I. Prerequisite:* Prosthetic Technics 6.

Professor DITTMAR, Associate Professor TYLMAN and Dr. SKUPA.

13-14. Clinical Practise¹.—Diagnosis; impressions, construction of partial and full dentures; crown and bridge restorations. Conferences and demonstrations to groups. *I, II. Prerequisites:* Prosthetic Technics 5, 9. By members of the staff.

FOURTH YEAR

17-18. Prosthetic Dentistry.—Advanced instruction in clinical diagnosis, full and partial denture construction, fixed and removable bridges, casting and porcelain restorations. Lectures weekly. 1. *I, II. Prerequisites:* Prosthetic Technics 5, 9.

Professor DITTMAR and Associate Professor TYLMAN.

23-24. Clinical Practise¹.—Diagnosis; fixed and removable bridges; advanced partial and full denture construction; vela and obturators; porcelain crowns. *I, II. Prerequisites:* Clinical Practise 13-14. By members of the staff.

MATERIA MEDICA, PHARMACOLOGY AND THERAPEUTICS

HUGH ALISTER MCGUIGAN, Ph.D., M.D., *Professor and Head of Department in the College of Medicine.*

JAMES ROY BLAYNEY, B.S., D.D.S., *Associate Professor and Acting Head of the Department in the College of Dentistry.*

SEYMOUR J. COHEN, M.S., M.D., *Instructor.*

EDWARD CHARLES WACH, Ph.G., D.D.S., *Instructor.*

ANITA M. ELLINGSON, R.N., *Instructor.*

ISAAC SCHOUR, B.S., D.D.S., *Instructor.*

REQUIRED COURSES—THIRD YEAR

3. Materia Medica and Therapeutics.—Nomenclature, classification and action of drugs. Lectures, 2. *I.* Associate Professor BLAYNEY and Dr. WACH.

5. Pharmaco-Dynamics.—Demonstrations and laboratory exercises, 1 two-hour period. *II. Prerequisite:* Materia Medica and Therapeutics 3.

Professor MCGUIGAN and assistants.

6. Hygiene.—Hygiene of ventilation, communicable diseases, waste disposal and sanitation. Hygiene of the nervous system, diet and nutrition, rest and recreation. Mouth hygiene and oral prophylaxis. Lectures, 1. *II.*

Associate Professor BLAYNEY and Miss ELLINGSON.

9-10. Clinical Practise¹.—Oral prophylaxis; examinations; technic of cleaning, enlarging, filling and general management of root canals. Conferences and demonstrations to groups. *I, II. Prerequisites:* Operative Dentistry 11-12.

By members of the staff.

FOURTH YEAR

11-12. Therapeutics.—Treatment of lesions of the periodontal membrane and dental pulp. Prophylaxis. Seminar, lectures and recitations, 2. *I, II. Prerequisite:* Pharmaco-Dynamics 5. Associate Professor BLAYNEY and Dr. SCHOUR.

¹Clinical hours divided into operative and prosthetic dentistry and special clinics.

13-14. Clinical Practise.¹—Oral examinations and diagnosis; interpretation of radiograms; root canal and periodontal treatments; records. Conferences and demonstrations to groups. *I, II. Prerequisites:* Clinical Practice 9-10.

By members of the staff.

ORAL SURGERY AND ORAL PATHOLOGY

FREDERICK BROWN MOOREHEAD, M.S., D.D.S., M.D., *Professor and Head of Department.*

LOUIS SCHULTZ, D.D.S., M.D., *Professor.*

JOSEPH ERNEST SCHAEFER, B.S., D.D.S., M.D., *Associate Professor.*

KAETHE WELLER DEWEY, M.D., *Assistant Professor and Research Pathologist.*

NELLIE M. FRAIN, *Artist.*

CARROLL W. STUART, D.D.S., *Instructor (in extracting).*

THORLIEF LERCHE, D.D.S., *Instructor (in extracting).*

ANNA RIEKE, R.N., *Instructor.*

JAMES EVERETT FONDA, D.D.S., *Assistant.*

MARY JUNGJOHANN, *Technician.*

REQUIRED COURSES—THIRD YEAR

5. Oral Pathology.—Pathological changes in oral cavity and their relation to general disease processes; study of neoplasms of mouth and jaws; special pathology of dental pulp, periodontal membrane, alveolar process and gums. Lectures, recitations, demonstrations, 1; laboratory, 1 three-hour period. *I.*

Professor MOOREHEAD, Professor SCHULTZ, Assistant Professor DEWEY and assistants.

6. General Medicine.—Discussion of principles of infection with emphasis on the relationship between general and local diseases. *1. II.*

Associate Professor SCHAEFER.

FOURTH YEAR

11-12. Oral Surgery.—Recitation and conference. *1. I, II.*

Associate Professor SCHAEFER.

15-16. Oral Surgery.—Clinic; 2 two-hour periods. *I, II.*

Professor MOOREHEAD, Professor SCHULTZ, Associate Professor SCHAEFER and assistants.

19-20. Extracting Clinic¹.—6 three-hour periods with groups. *I, II.*

Associate Professor SCHAEFER, Dr. STUART, Dr. LERCHE and Miss RIEKE.

PHYSICAL DIAGNOSIS AND CLINICAL MEDICINE

REQUIRED COURSES—FOURTH YEAR

1-2. Lecture, 1; conference and demonstration, students assigned in groups. *I, II.*

Associate Professor SCHAEFER.

ORTHODONTIA

FREDERICK BOGUE NOYES, A.B., D.D.S., D.Sc., *Professor and Head of Department.*

BURNE OLIN SIPPY, B.S., D.D.S., *Associate Professor.*

MARY NEWELL, D.D.S., *Assistant.*

IVA PEARL ARNOLD, *Assistant.*

¹Clinical hours divided into operative and prosthetic and special dentistry clinics.

REQUIRED COURSES—THIRD YEAR

5. Orthodontia.—Demonstration and technic; impressions, plaster models; soldering technic. Lecture or quiz, 1; laboratory, 2 two-hour periods. *II.*

Associate Professor SIPPY and assistants.

FOURTH YEAR

9. Orthodontia.—Fundamental principles; normal occlusion; development of the human denture; relation of the denture to the features; forces governing occlusion; classification and etiology of malocclusions; conditions fundamental to treatment. Lecture, 1. *I.* Laboratory, 1 two-hour period.¹ *I.*

Professor NOYES, Associate Professor SIPPY.

11-12. Clinical Practise.²—Case diagnosis and management; selection and adjustment of appliances; routine cases; groups of four. *I, II.*

By members of the staff.

50. Elective Course.—History of the treatment of malocclusion, appliances; time of treatment; principles of treatment; band construction; anchor band adaptation; principles and application of expansion arch; construction of retaining appliances. Lecture, 1; laboratory, 1 two-hour period. *II.*

Professor NOYES and Associate Professor SIPPY.

CHILDREN'S CLINIC

FREDERICK BOGUE NOYES, B.S., D.D.S., D.Sc., *Director.*

JOSEPH ERNEST SCHAEFER, B.S., D.D.S., M.D., *Associate Professor.*

EDA DEE NEFF, B.S., D.D.S., *Instructor and Superintendent.*

IVA PEARL ARNOLD, *Assistant.*

Children's Clinic².—General consideration of dentition, management, and care of deciduous teeth. Physical diagnosis and studies in hygiene and nutrition. Students assigned in groups. *I, II.* Associate Professor SCHAEFER, Dr. NEFF and assistants.

ROENTGENOLOGY AND PHOTOGRAPHY

ANNA REGINALDA BOLAN, R.N., *Assistant Professor.*

MARGARET DAME, *Assistant.*

REQUIRED COURSE—FOURTH YEAR

3. Roentgenology.—History and Theory; technic and interpretation. Lectures, demonstrations and conferences. 1. *I.* Clinical practise, demonstrations and conferences.² *I, II.*

Assistant Professor BOLAN and Miss DAME.

DENTAL JURISPRUDENCE

ELMER DEWITT BROTHERS, B.S., LL.B., *Lecturer.*

REQUIRED COURSE—FOURTH YEAR

3. Dental Jurisprudence.—The principles of law governing individual and professional rights and obligations; responsibilities arising from the relation of dentist and patient and their enforcement in court; confidential character and inviolability of such relation; dental laws of the various states. Lectures, 1. *I.* Mr. BROTHERS.

¹Laboratory course given to fourth year class for current year only.

²Clinical hours divided into operative and prosthetic dentistry and special clinics.

BUSINESS PRACTISE

HAROLD SELFIDGE STANDISH, *Lecturer.*

REQUIRED COURSE—FOURTH YEAR

4. Business Practise.—Lectures and conferences on efficient office management, including cost accounting, bookkeeping and collections; stocks, bonds and other investments; insurance; contracts; salesmanship. Lecture, 1. *II.*

Mr. STANDISH.

SUMMER COURSES

Six-week summer courses are given for students desiring advanced credit or to lighten the curriculum of the ensuing year. The courses are open to students of other schools. Regular curriculum courses may be modified to meet the requirements of an individual or group of individuals by application to the Dean.

Any of the following courses will be given for six or more applicants.

OPERATIVE DENTISTRY**FIRST YEAR**

3. Dental Anatomy.—A study of tooth forms with dissections. Lecture or quiz and laboratory, 4 four-hour periods. Associate Professor NYLANDER and assistants.

THIRD YEAR

17. Clinical Practise.—Conferences and demonstrations to groups. *Prerequisites:* Operative Technics 11-12. By members of the staff.

PROSTHETIC DENTISTRY**FIRST YEAR**

1. Prosthetic Technics.—Terminology; impression materials and impressions; vulcanite and vulcanization, partial vulcanite dentures, vulcanite repair, full upper and lower vulcanite dentures. Lecture or quiz, 1; laboratory, 6 three-hour periods.

Assistant Professor KELLOGG and Dr. SKUPA.

THIRD YEAR

9. Prosthetic Technics.—The human dental mechanism; philosophy of mastication; advanced theories of occlusion and articulation; crown and bridge construction. Lecture and quiz, 1; laboratory, 3 three-hour periods. *Prerequisites:* 5-6.

Assistant Professor KELLOGG and Dr. SKUPA.

11. Ceramics.—Preparations for and construction of porcelain jacket crowns; bridge pontics; baked porcelain inlays; continuous gum dentures; staining and modification of porcelain teeth. Lecture or quiz, 1; laboratory, 1 two-hour period. *Prerequisite:* Prosthetic Technics 6. Dr. TYLMAN and assistants.

THERAPEUTICS

9. Clinical Practise.—Oral prophylaxis, examination, technic of cleaning, enlarging, filling and general management of root canals. Conferences and demonstrations to groups. *Prerequisites:* Operative Dentistry 11-12.

By members of the staff.

COURSES FOR PRACTITIONERS

Courses will be arranged for an individual or group of individuals. Application for such courses should be made to the Dean.

GRADUATE COURSES

Masters' Degrees

Character of Masters' Degrees.—The master's degree conferred depends upon the character of the bachelor's degree. The usual practice is that A.M., shall follow A.B., that M.S. shall follow B.S., and D.D.S.

Amount of Work Required.—Candidates for the degree of Master of Arts or Master of Science are required to do at least one full year's work in residence, including a thesis. By this is meant a course of from four to five units each semester, or their equivalent. A unit course is one which requires ten hours of time a week through one semester, or a minimum of 180 hours, irrespective of the mode of distribution of that time in class work, laboratory work and private study. Four such courses or their equivalent constitute a full *minimum* program for one semester, and eight such courses, or their equivalent, constitute the *minimum formal* year's work accepted for a master's degree. Only first rate students are permitted to secure a degree with this minimum program.

Unless otherwise permitted, on individual petition duly approved, every student must take each semester at least one course open to graduate students only (courses numbered 100 and upwards).

In the first year of his graduate study each student is required to attend a minimum of four formal class, lecture, or laboratory exercises a week. In no case is he permitted during his course to attend more than twelve a week, without permission.

Majors and Minors.—A candidate for a master's degree may do all his work in one subject, or he may select a major and one minor, or a major and two minors. A major or minor denotes the field of knowledge of a department, or such part thereof as constitutes a separate and independent division of that field. For a master's degree a major is at least half the work, or a minimum of four units, for one year. Less than one unit may not be counted as satisfying the requirements of a minor without the approval of the department concerned.

Foreign Language.—The ability to use one or more of the modern languages ordinarily studied in the undergraduate curriculum is expected of all candidates for the master's degree, and in some lines of study is required. On this matter students should consult the heads of the departments in which their major subjects lie.

Master's Thesis.—Each candidate for a master's degree is required to present a thesis on some subject approved by the professor in charge of his major work and the Executive Faculty of the Graduate School. Such approval, except in case of students working for a master's degree in summer sessions only, must be secured not later than six weeks from the time when the student begins his year of residence. Students working for a master's degree exclusively in summer sessions must announce their thesis subjects not later than the beginning of their third session in residence. The requirement of a thesis may be waived, however, upon the recommendation of the head of the department in which the student is doing his major work and the approval of the Dean, provided application to waive the thesis is made at the time for announcing thesis subjects. A student excused from writing a thesis must replace it with additional courses of instruction.

No one will be excused from writing a thesis unless one-half of his program of studies consists of courses numbered 100 and upwards.

The thesis required from a candidate for a master's degree ordinarily will demand one-fourth of the student's time and may not exceed one-third of it. The thesis must be typewritten, on "thesis paper,"¹ and the title page must be printed. The thesis in its final form, together with a certificate of approval by the proper officer, must be left by the professor in charge at the Dean's office at least two weeks before the date on which the degree is to be conferred. No article prepared for another use or previously published will be accepted as a thesis.

Grades.—Student's work is graded in five classes, A, B, C, D, and E. The last indicates a failure. D indicates unsatisfactory, though passable, work.

A student who receives two units of a grade below B during his first year of graduate work may not complete the first year of residence by carrying the minimum program of eight units for the master's degree. Three units of a grade below B disqualify a student as a candidate for a degree.

A failure or absence from examination in any course may prevent the conferring of the degree; and, as already indicated, failure in any course in the major field precludes the conferring of the degree in the same year.

1. ORAL SURGERY

107. Advanced Pathology.—Four times a week, both semesters. 2 units.

Professor DAVIS.

105. Pathology of Mouth.—Twice a week, both semesters. 1 unit.

Professor MOOREHEAD, Assistant Professor DEWEY.

117. Anatomy of Head and Neck.—Three times a week, one semester. 1 unit.

Professor EMMEL.

111. Oral Surgery.—Twice a week, both semesters. 1 unit.

Professor MOOREHEAD.

Candidates for the master's degree in Oral Surgery are required to spend at least four hours a week, both semesters, in clinical study and diagnosis.

2. ORTHODONTIA

117. Anatomy of Head and Neck.—Three times a week, one semester. 1 unit.

Professor EMMEL.

109. Orthodontia.—Four times a week, both semesters. 2 units.

Professor NOYES.

51. Embryology of the Dental System.—Three times a week, one semester. 1 unit.

Professor THOMAS.

7-8. Advanced General Histology.—Twice a week, both semesters. 1 unit.

Professor THOMAS.

Candidates for the master's degree in Orthodontia are required to take clinical orthodontia, and to spend at least six hours a week in clinical practise and diagnosis.

¹No other will be accepted by the Dean. "Instructions for the preparation of theses" may be obtained at the Dean's office.

SUMMARY OF THE CURRICULUM

FIRST YEAR

Departments	Hours					Semester Hours
	Didactic		Laboratory and Clinical		Total	
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.		
Anatomy.....	32	32	96	96	256	10
Chemistry (Qualitative Analysis).....	16	.....	80	.....	96	3½
Chemistry (Organic).....	.....	32	.....	96	128	5
Dental Anatomy.....	16	16	96	96	224	6
English.....	32	16	.....	.....	48	3
Prosthetic Dentistry..	16	16	96	96	224	6
Technical Drawing.....	.....	.....	80	.....	80	2
	112	112	448	384	1056	35½

SECOND YEAR

Departments	Hours					Semester Hours
	Didactic		Laboratory and Clinical		Total	
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.		
Bacteriology.....	32	.....	64	.....	96	4
Chemistry (Physiological).....	32	.....	80	.....	112	4½
English.....	16	.....	.....	.....	16	1
Histology.....	16	16	96	64	192	7
Metallurgy.....	.....	32	.....	64	96	4
Operative Dentistry...	16	16	96	96	224	6
Pathology.....	.....	64	.....	80	144	6½
Prosthetic Dentistry...	16	16	96	144	272	7
	128	144	432	448	1152	40

COLLEGE OF DENTISTRY

THIRD YEAR

Departments	Hours					Semester Hours
	Didactic		Laboratory and Clinical		Total	
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.		
English.....	16				16	1
General Clinics (Inf. Practise).....			240	260	500	6
General Medicine.....		16			16	1
Hygiene.....		16			16	1
Materia Medica & Therapeutics.....	32				32	2
Operative Dentistry...	16	16			32	2
Oral Pathology.....	16		48		64	2½
Orthodontia.....		16		64	80	3
Pathology*.....	64		80		144	6½
Pharmaco-Dynamics...				32	32	1
Physiology.....	48	48	48	48	192	9
Prosthetic Dentistry...	16		144		160	4
	208	112	560	404	1284	39

FOURTH YEAR

Departments	Hours				Semester Hours	
	Didactic		Laboratory and Clinical			Total
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.		
Business Practise.....		16			16	1
Diagnosis.....	16				16	1
English.....	16				16	1
General Clinics (Inf. Practise).....			480	480	960	10
Jurisprudence.....	16				16	1
Medicine.....	16	16			32	2
Operative Dentistry...	8	8			16	1
Oral Surgery.....	16	16	64	64	160	6
Orthodontia.....	16		32**		48	2
Prosthetic Dentistry...	16	16			32	2
Roentgenology.....	16				16	1
Therapeutics.....	32	32			64	4
	168	104	576	544	1392	32

*To be given to third year class for current year only.

**To be given to fourth year class for current year only.

DEGREES CONFERRED

October, 1923

Russel F. Black	<i>Illinois</i>
James Arthur Butler	<i>Illinois</i>
Joseph Hevesh, M.A.	<i>Illinois</i>
Lloyd Dellas Hoyt	<i>South Dakota</i>
Norman Henry Lynn	<i>Nebraska</i>

June, 1924

Sidney Asher	<i>Illinois</i>
George Francis Barnes	<i>Montana</i>
Robert Knighton Baxter	<i>Illinois</i>
Frank Bezkostny	<i>Illinois</i>
Trygve John Birkhaug	<i>Illinois</i>
Carl Littlefield Brunson	<i>Indiana</i>
Webster Edward Byrne	<i>Illinois</i>
Charles Pearson Cleveland	<i>Illinois</i>
Ernest Jacob Clothier	<i>Illinois</i>
Earl Harwood Crawshaw	<i>Illinois</i>
Thomas Edward Davis	<i>Illinois</i>
Deane Elmo Doolen	<i>Illinois</i>
Harold Arthur Drummond	<i>Illinois</i>
Elmer H. Engeljohn	<i>Illinois</i>
Abraham Goldstein	<i>Illinois</i>
Ralph Frame Harvey, B.S.	<i>Illinois</i>
Le Roy Ellis Hedges	<i>Illinois</i>
Max Heller	<i>New York</i>
Percy Howard Jennings	<i>Illinois</i>
Thomas Hampson Jones	<i>New York</i>
Vernon Seth Keller	<i>Utah</i>
Edward Louis Kopriva	<i>Illinois</i>
Ernest William Kuhlman	<i>Illinois</i>
Casimir Paul Lazarski	<i>Illinois</i>
Samuel Harry Lerner	<i>New York</i>
Maurice H. Levine	<i>Illinois</i>
Joseph Frank Malecek	<i>Illinois</i>
Joseph Charles Novak	<i>Illinois</i>
Julius Palmbaum	<i>Illinois</i>
Paul J. Paris	<i>Utah</i>
James Forrest Plants	<i>South Dakota</i>
Wade R. Plater	<i>Illinois</i>
Edward G. Robbins	<i>South Dakota</i>
Theodore A. Rost, B.S., M.D.	<i>Illinois</i>
Joseph A. Sack	<i>Illinois</i>
Charles Maurice Salk	<i>Illinois</i>
Harry Saxon	<i>Illinois</i>
Maurice Schectman	<i>Illinois</i>

Maxim S. Schneiderman	<i>Illinois</i>
Isaac Schour, B.S.	<i>Illinois</i>
Jacob B. Shaykin	<i>Illinois</i>
Fred William Siemer	<i>Illinois</i>
Roscoe Elwood Singleton	<i>Illinois</i>
Arthur James Skupa	<i>Illinois</i>
Robert Smith	<i>Michigan</i>
Samuel Smollar	<i>Illinois</i>
Eric George Speckhard	<i>Michigan</i>
Owen Mets Stewart	<i>Arizona</i>
Walter William Tylski	<i>Illinois</i>
Michael Hugh Walsh	<i>Illinois</i>
Matilda White	<i>Illinois</i>
Paul Wilcox	<i>Indiana</i>
Max Wilneff	<i>Illinois</i>
Nathan Yonover	<i>Illinois</i>
Frank George Young	<i>Illinois</i>
Edwin James Zak	<i>Illinois</i>
William James Zeigler, A.B.	<i>Illinois</i>
Gilbert Otto Zoellner	<i>Wisconsin</i>

FOURTH YEAR CLASS—1923-24

Alexander, David Shepard	<i>Illinois</i>
Asher, Sidney	<i>Illinois</i>
Barnes, George Francis	<i>Montana</i>
Baxter, Robert Knighton	<i>Illinois</i>
Bezkostny, Frank	<i>Illinois</i>
Birkhaug, Trygve John	<i>Illinois</i>
Blinder, Helen	<i>Russia</i>
Brunson, Carl Littlefield	<i>Indiana</i>
Byrne, Webster Edward	<i>Illinois</i>
Cleveland, Charles Pearson	<i>Illinois</i>
Clothier, Ernest Jacob	<i>Illinois</i>
Crawshaw, Earl Harwood	<i>Illinois</i>
Davis, Thomas Edward	<i>Illinois</i>
Doolen, Deane Elmo	<i>Illinois</i>
Drummond, Harold Arthur	<i>Illinois</i>
Engeljohn, Elmer H.	<i>Illinois</i>
Epstein, Judith	<i>Russia</i>
Goldstein, Abraham	<i>Illinois</i>
Gollendberg, Khenia	<i>Russia</i>
Harvey, Ralph Frame, B.S.	<i>Illinois</i>
Hedges, Le Roy Ellis	<i>Illinois</i>
Heller, Max	<i>New York</i>
Jennings, Percy Howard	<i>Illinois</i>
Jones, Thomas Hampson	<i>New York</i>
Katz, Eva Shapiro	<i>Russia</i>
Katz, Hannah	<i>Russia</i>
Katz, Mollie	<i>Russia</i>
Keller, Vernon S.	<i>Utah</i>

Kopriva, Edward Louis	<i>Illinois</i>
Kuhlman, Ernest William	<i>Illinois</i>
Lazarski, Casimir Paul	<i>Illinois</i>
Lerner, Samuel Harry	<i>New York</i>
Levin, Maurice	<i>Illinois</i>
Levine, Maurice H.	<i>Illinois</i>
Linane, Francis J.	<i>Illinois</i>
Malecek, Joseph Frank	<i>Illinois</i>
Moresky, Benjamin	<i>Pennsylvania</i>
Novak, Joseph Charles	<i>Illinois</i>
Paguio, Abdon Quejada, D.D.S.	<i>Phillipine Islands</i>
Palmbaum, Julius	<i>Illinois</i>
Paris, Paul J.	<i>Utah</i>
Plants, James Forrest	<i>South Dakota</i>
Plater, Wade R.	<i>Illinois</i>
Ritter, Lyman	<i>Illinois</i>
Robbins, Edward G.	<i>South Dakota</i>
Robeson, Foster Garnett	<i>North Dakota</i>
Rost, Theodore A., B.S., M.D.	<i>Illinois</i>
Sack, Joseph A.	<i>Illinois</i>
Salk, Charles Maurice	<i>Illinois</i>
Saxon, Harry	<i>Illinois</i>
Schechtman, Maurice	<i>Illinois</i>
Schneiderman, Maxim S.	<i>Illinois</i>
Schour, Isaac, B.S.	<i>Illinois</i>
Serritella, William James	<i>Illinois</i>
Shaykin, Jacob B.	<i>Illinois</i>
Siemer, Fred W.	<i>Illinois</i>
Singleton, Roscoe Elwood	<i>Illinois</i>
Skupa, Arthur James	<i>Illinois</i>
Smith, Robert	<i>Michigan</i>
Smollar, Samuel	<i>Illinois</i>
Speckhard, Eric G.	<i>Michigan</i>
Stewart, Owen Mets	<i>Arizona</i>
Tourek, George	<i>Illinois</i>
Tylski, Walter William	<i>Illinois</i>
Walsh, Michael Hugh	<i>Illinois</i>
Wendelsdorf, Chester Willis	<i>Illinois</i>
White, Matilda	<i>Illinois</i>
Wilcox, Paul	<i>Indiana</i>
Wilneff, Max	<i>Illinois</i>
Wishneff, Ralph R.	<i>Illinois</i>
Yonover, Nathan	<i>Illinois</i>
Young, Frank George, Jr.	<i>Illinois</i>
Young, William Cyrus	<i>Illinois</i>
Zak, Edwin James	<i>Illinois</i>
Ziegler, William James, A.B.	<i>Illinois</i>
Zoellner, Gilbert Otto	<i>Wisconsin</i>

THIRD YEAR CLASS—1923-24

Addes, Michael William	<i>Illinois</i>
Adducci, Dominie Edward	<i>Illinois</i>
Crismyre, Vernon Carroll	<i>Illinois</i>
Draper, William Alexander	<i>Illinois</i>
Drenning, Eugene James, A. B.	<i>Illinois</i>
Dunlop, Henry Doig	<i>India</i>
Gans, Louis, A.B.	<i>Alabama</i>
Gilbert, Arthur Abbott	<i>Illinois</i>
Hallgren, Edward Rudolph	<i>Illinois</i>
Humble, Thomas William	<i>Illinois</i>
Johnson, Andrew John	<i>Michigan</i>
Johnson, John Wallace	<i>South Dakota</i>
Jones, George O.	<i>Illinois</i>
Kanter, Nathan	<i>Illinois</i>
Kolar, George Franklin, B.S.	<i>Illinois</i>
Merryman, George Thomas	<i>Iowa</i>
Nilles, Joseph	<i>Luxembourg</i>
Stoker, Clyde Thomas	<i>Utah</i>

SECOND YEAR—1923-24

Andree, Henry Francis	<i>Illinois</i>
Benbow, Frank William	<i>Illinois</i>
Cavanaugh, Daniel Patrick	<i>Illinois</i>
Creek, Loverne Wallace	<i>Illinois</i>
Downs, William Benham	<i>Illinois</i>
Elder, Thomas Crosswell	<i>Illinois</i>
Ewell, Willis Gene	<i>Illinois</i>
Grissom, Leo Leslie	<i>Illinois</i>
Grubman, Hyman Arnold	<i>Illinois</i>
Houghton, Albert Wayne	<i>South Dakota</i>
Jentzsch, Richard Alvin	<i>Illinois</i>
Kesel, Robert George	<i>Illinois</i>
Kirsten, Philip John	<i>Illinois</i>
Ladwig, Walter Carl	<i>Michigan</i>
Levy, Saul	<i>Pennsylvania</i>
Little, Elmer Phelps	<i>Illinois</i>
Mugerdichian, Dickran	<i>Armenia</i>
Naselli, Emilio George	<i>Illinois</i>
Neber, Lawrence Washington	<i>Illinois</i>
Peterson, William Harvey	<i>Michigan</i>
Schmitt, Gustave Rudolph	<i>Illinois</i>
Schwarz, Theodore G.	<i>Illinois</i>
Simms, William Amos	<i>Missouri</i>
Thompson, Kay Lee, Jr.	<i>Washington</i>
Totten, Oliver C.	<i>Illinois</i>
Wygodski, Berko	<i>Poland</i>

FIRST YEAR CLASS—1923-24

Bergh, Olof Theodor	<i>Sweden</i>
Bernstein, Harry	<i>Illinois</i>
Beshshur, Isbir K.	<i>Syria</i>
Brasmer, Carl Edwin	<i>Illinois</i>
Braun, Irvin Charles	<i>Illinois</i>
Brown, Herman Napoleon	<i>Illinois</i>
Calhoun, Earl John	<i>Michigan</i>
Canada, James Maurice, A.B.	<i>Iowa</i>
Coggan, Kenneth Mills	<i>Illinois</i>
Coleman, Harold Newell	<i>Illinois</i>
Deatherage, Charles Floyd	<i>Illinois</i>
Galvin, Malcolm Errett	<i>Montana</i>
Greene, Ernest Addison, A.B.	<i>Illinois</i>
Horowitz, Nathan	<i>Poland</i>
Jilecek, Hazen Stewart	<i>Michigan</i>
Jones, Thomas Lloyd	<i>Illinois</i>
Knudtzon, Kermit F.	<i>Illinois</i>
Kobrlé, John	<i>Austria</i>
Laporte, Richard Clement, A.B.	<i>Michigan</i>
Laswell, Donald Lycurgus	<i>Illinois</i>
Luck, Charles Carlton	<i>Illinois</i>
Mankowski, Wacław Marion	<i>Illinois</i>
Matula, George	<i>Illinois</i>
Moscovitz, Samuel	<i>Illinois</i>
Muttart, John William	<i>Illinois</i>
Olszewski, William Daniel	<i>Illinois</i>
Samors, Josef	<i>Illinois</i>
Sayles, John Frank	<i>Illinois</i>
Stanton, Robert	<i>Illinois</i>
Whitfield, Robert Hamilton	<i>Illinois</i>
Wiecek, Michael Frank	<i>Illinois</i>
Zahrobsky, William John	<i>Illinois</i>

ALUMNI ASSOCIATION

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EMMONS S. COE, '21, Vice-President

W. H. KUBACKI, '17, Treasurer

ARTHUR J. SKUPA, '24, Secretary

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The Secretary will appreciate notification of the change of address of members of the association.

THE BULLETIN

The Bulletin is the official publication of the Alumni Association. It is published quarterly.

Address all communications to the officer desired in care of Alumni Association, College of Dentistry, University of Illinois, 1838 W. Harrison St., Chicago.

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